

ABSTRACT OF THE DISCLOSURE

A lock system comprises a lock core and a token. The lock core comprises a core body, a lock actuator coupled to the core body for rotation about an axis, a blocker movable perpendicular with the axis, and an electromagnetic actuator.

- 5 The electromagnetic actuator has a shaft that is movable parallel with the axis between a first position in which the blocker is locked to prevent rotation of the lock actuator about the axis and a second position in which the blocker is unlocked to allow rotation of the lock actuator about the axis. The token is couplable mechanically to the lock actuator. The electromagnetic actuator moves the shaft
- 10 parallel with the axis from the first position to the second position so that the blocker is unlocked if the token has a valid access code.